

B<sup>2</sup>  
providing a work piece comprising a crack extending all the way through the thickness of the work piece, said crack having a closed shape such that the crack surrounds a first portion of said work piece and is surrounded by a second portion of said work piece, causing a temperature differential between said first and second portions such that the first portion has a greater temperature than the second portion, thereby facilitating the separation of the first and second portions.

B<sup>3</sup>  
35C5 40. (Amended) Method comprising:

providing a work piece and a waste piece;  
placing one of the waste piece or the product piece adjacent to a temperature element, said temperature element changing the temperature of the adjacent waste piece or product piece so that the waste piece and produce pieces can be displaced relative to one another; and  
moving the adjacent waste piece or product piece using the temperature element in order that the waste and product pieces are displaced relative to one another.

#### REMARKS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

Claims 1-47 are presently active in this case. Claims 17, 24, and 40 have been amended by way of the present amendment.

In the outstanding Office Action, Claims 17, 24-29, and 40-44 were rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 2,329,922 to McCormick; Claims 1, 2, 6, and 10 were rejected under 35 U.S.C. § 103(a) as being unpatentable over McCormick; Claim 3 was rejected under 35 U.S.C. § 103(a) as being unpatentable over McCormick in view of U.S. Patent No. 4,467,168 to Morgan et al; Claims 4, 11-16, 18-23, and 30-35 were